

Flameproof polymer composition**Patent number:** DE19921472**Publication date:** 2000-11-16**Inventor:** SCHALL NORBERT (DE); ENGELHARDT THOMAS (DE); SIMMLER-HUEBENTHAL HUBERT (DE); BEYER GUENTER (BE)**Applicant:** SUED CHEMIE AG (DE); KABELWERK EUPEN AG EUPEN (BE)**Classification:****- international:** C08K3/20; C08K3/34; C08L23/02; C08L69/00; C08L25/08; C08L33/04; C08L27/06; C08L27/08; C08L67/00; C08L75/04; C09K21/02**- european:** C08K3/22; C08K7/10; C08K9/04**Application number:** DE19991021472 19990508**Priority number(s):** DE19991021472 19990508**Also published as:**

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The invention relates to a flameproof, essentially halogen-free polymer composition, containing the following: a) 100 parts by weight of a thermoplastic, cross-linkable or cross-linked, elastomeric and/or duroplastic polymer; b) 10 to 200 parts by weight of magnesium, calcium, zink and/or aluminiumhydroxide and/or their double hydroxides; c) 1 to 50 parts by weight of an organic intercalated sheet silicate.

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